

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1998 Population Est 57,770				(Cancer incidence is for 1997)			Per		
Percent Female 49.9							Activities Reported Number 10,000		
Population per square mile 80				Primary Site Number			Public Health Nursing		
Rank in state 24				Breast 15			Total clients 744 127		
(1=highest population density,				Cervical 2			Total visits 2,804 477		
72=lowest population density.)				Colorectal 15			Visits: Reason for		
				Lung, Trachea, & Bronchus 17			Gen hlth promotion 249 42		
				Prostate 12			Infant/child hlth 326 56		
				<u>Other sites 41</u>			Infectious & parasitic 125 21		
				Total 102			Circulatory . .		
				----- LONG-TERM CARE -----			Prenatal 1,397 238		
				Community Options and MA Waiver			Postpartum 361 61		
				Programs			WIC Participants 1,351 234		
				# Clients Costs			Clinic Visits 13,696 2,332		
				COP 36 \$175,632			Immunization 8,353 1,422		
				MA Waivers *			Blood pressure 753 128		
				CIP1A 12 \$641,745			Environmental Contacts		
				CIP1B 119 \$2,936,245			Env hazards 73 12		
				CIP2 47 \$752,604			Public health nuisance 152 26		
				COP-W 100 \$815,827			School Health		
				CSLA 0 \$0			Vision screenings . .		
				<u>Brain Inj 6 \$249,229</u>			Hearing screenings . .		
				Total COP/Wvrs 296 \$5,571,282			Health Education		
				\$127,871 of the above Waiver costs			Community sessions 47 8		
				were paid as local match/overmatch			Community attendance 1,106 188		
				using COP funds. This amount is			School sessions . .		
				not included in above COP costs.			School attendance . .		
				* Waiver costs reported here			Staffing - FTEs		
				include federal funding.			Total staff 15 2.5		
				Home Health Agencies 4			Administrators 1 0.2		
				Patients 703			Public health nurses 5 0.9		
				Patients per 10,000 pop. 122			Public health aides 1 0.2		
				Nursing Homes 9			Environmental specialists . .		
				Licensed beds 703			LOCAL PUBLIC HEALTH FUNDING		
				Occupancy rate 83.1%					
				Residents on 12/31/98 578					
				Residents aged 65 or older					
				per 1,000 population 93					

----- NATALITY -----

TOTAL LIVE BIRTHS	777
Crude Live Birth Rate	13.4
General Fertility Rate	60.2
Live births with reported congenital anomalies	6 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	25	3
Forceps	5	1
Other vaginal	579	75
Primary cesarean	108	14
Repeat cesarean	60	8
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	8	1.0
1,500-2,499 gm	43	5.5
2,500+ gm	725	93.3
Unknown	1	0.1

Birth Order	Births	Percent
First	329	42
Second	263	34
Third	123	16
Fourth or higher	62	8
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	666	86
2nd trimester	80	10
3rd trimester	16	2
No visits	1	<.5
Unknown	14	2

Number of Prenatal Care visits	Births	Percent
No visits	1	<.5
1-4 visits	15	2
5-9 visits	148	19
10-12 visits	339	44
13+ visits	256	33
Unknown	18	2

Marital Status of Mother	Births	Percent
Married	670	86
Not married	107	14
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	0	0
Some high school	46	6
High school	241	31
Some college	198	25
College graduate	291	37
Unknown	1	<.5

Smoking Status of Mother	Births	Percent
Smoker	96	12
Nonsmoker	664	85
Unknown	17	2

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White	767	99	50	6.5	660	86	76	10	31	4
Black	2	<.5	*	.	*	.	*	.	*	.
Other	8	1	1	12.5	4	50	4	50	.	.
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15	0	--	.	.	.	.	.	.	.	.
15-17	12	.	.	.	8	67	3	25	1	8
18-19	30	33	3	10.0	15	50	12	40	3	10
20-24	126	73	10	7.9	102	81	16	13	8	6
25-29	264	159	17	6.4	244	92	17	6	3	1
30-34	234	115	16	6.8	205	88	19	8	10	4
35-39	105	39	5	4.8	87	83	12	11	6	6
40+	5	.	.	.	4	80	1	20	.	.
Unknown	1	--	*	.	*	.	*	.	*	.

Teenage Births	42	19
-----------------------	----	----

* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	22
Giardiasis	12
Hepatitis Type A	0
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	26
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	45
Genital Herpes	14
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	<5
Syphilis	0

----- IMMUNIZATIONS -----

Children in Grades K-12 by
Compliance Level

Compliant	11,420
Non-compliant	52
Percent Compliant	99.5

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	445
Crude Death Rate	770

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	3	.
15-19	5	.
20-34	16	.
35-54	44	237
55-64	33	755
65-74	65	2,188
75-84	113	5,657
85+	163	17,645

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	3	.
Neonatal	3	.
Postneonatal	.	.
Unknown	.	.

Race of Mother

White	3	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	2	.
1,500-2,499 gm	1	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	7	.
Neonatal	3	.
Fetal	4	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	122	211
Coronary heart disease	92	159
Cancer (total)	88	152
Lung	21	36
Colorectal	17	.
Female breast	5	.*
Cerebrovascular Disease	25	43
Chron Obstr Pulmonary	28	48
Pneumonia & Influenza	29	50
Injuries	32	55
Motor vehicle	20	35
Diabetes	12	.
Infectious & Parasitic	1	.
Suicide	5	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	7	.
Other Drugs	11	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	682	20
Alcohol-Related	83	6
With Citation:		
For OWI	58	0
For Speeding	21	0
Motorcyclist	18	4
Bicyclist	6	0
Pedestrian	13	2

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
------------------------	--------	---------------------	---------------------------	-------------------	-------------------------

Injury-Related: All

Total	191	3.3	4.0	\$8,888	\$29
<18	14	.	.	.	.
18-44	39	1.7	3.7	\$8,354	\$14
45-64	31	2.5	3.8	\$7,792	\$20
65+	107	18.2	4.5	\$10,023	\$182

Injury: Hip Fracture

Total	38	0.7	6.0	\$13,082	\$9
65+	30	5.1	6.1	\$13,527	\$69

Injury: Poisonings

Total	7	.	.	.	.
18-44	2	.	.	.	.

Psychiatric

Total	36	0.6	8.3	\$5,197	\$3
<18	4	.	.	.	.
18-44	14	.	.	.	.
45-64	8	.	.	.	.
65+	10	.	.	.	.

Coronary Heart Disease

Total	132	2.3	2.4	\$6,404	\$15
45-64	37	3.0	2.1	\$6,742	\$20
65+	89	15.1	2.6	\$6,324	\$96

Malignant Neoplasms (Cancers): All

Total	72	1.2	4.8	\$9,930	\$12
18-44	5	.	.	.	.
45-64	20	1.6	6.5	\$14,501	\$24
65+	47	8.0	4.2	\$8,389	\$67

Neoplasms: Female Breast (rates for female population)

Total	13
-------	----	---	---	---	---

Neoplasms: Colo-rectal

Total	14	.	.	.	.
65+	11	.	.	.	.

Neoplasms: Lung

Total	7
-------	---	---	---	---	---

Diabetes

Total	22	0.4	4.0	\$6,511	\$2
65+	12	.	.	.	.

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
------------------------	--------	---------------------	---------------------------	-------------------	-------------------------

Alcohol-Related

Total	49	0.8	5.5	\$3,842	\$3
18-44	28	1.2	5.4	\$3,081	\$4
45-64	14	.	.	.	.

Pneumonia and Influenza

Total	189	3.3	4.2	\$6,349	\$21
<18	30	1.9	2.0	\$2,764	\$5
45-64	23	1.9	3.7	\$6,264	\$12
65+	117	19.9	5.0	\$7,307	\$145

Cerebrovascular Disease

Total	100	1.7	3.9	\$6,240	\$11
45-64	9	.	.	.	.
65+	90	15.3	3.9	\$6,160	\$94

Chronic Obstructive Pulmonary Disease

Total	101	1.7	3.4	\$5,180	\$9
<18	18	.	.	.	.
18-44	9	.	.	.	.
45-64	23	1.9	3.8	\$6,166	\$12
65+	51	8.7	4.0	\$5,978	\$52

Drug-Related

Total	3	.	.	.	.
18-44	1	.	.	.	.

Total Hospitalizations

Total	3,277	56.7	3.1	\$5,333	\$303
<18	655	40.6	2.1	\$1,711	\$69
18-44	902	38.4	2.7	\$4,694	\$180
45-64	485	39.5	3.6	\$7,110	\$281
65+	1,235	209.6	3.8	\$7,023	\$1,472

----- PREVENTABLE HOSPITALIZATIONS* -----

Total	667	11.5	3.4	\$5,042	\$58
<18	107	6.6	1.9	\$2,208	\$15
18-44	80	3.4	2.2	\$3,307	\$11
45-64	112	9.1	3.3	\$5,497	\$50
65+	368	62.5	4.1	\$6,104	\$381

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.